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Abstract of the Disclosure

Switchgear, in particular relays and/or contactors having a solenoid system with armature and yoke, a coil and an open-and/or closed-loop control device of the switchgear drive are described, wherein actual values of drive-specific parameters are detected by sensors.

After a switching command, the open- and/or closed-loop control device does not affect an output quantity (e.g., coil current *\mathbb{I}) until at least one predefined threshold value of the switching parameters (for example, of contact speed *\mathbb{I}) is attained.

Figure 1

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